

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	10837	((385/88,89,92-94) or (257/99,433,712,729,730) or (361/702-704,707,709,711) or (174/52.5)).CCLS.	US-PGPUB; USPAT	2005/09/12 11:36			
2	BRS	L2	761	stem with (((laser or photo) adj (diode or diodes)) or photodiode or photodiodes or photodetector or photodetectors or (light adj2 (emitter or emitting or receiver or receiving)))	US-PGPUB; USPAT	2005/09/12 11:36			
3	BRS	L3	253849	heat near3 (dissipat\$ or sink or sinks or transfer\$ or transport\$ or conducted)	US-PGPUB; USPAT	2005/09/12 11:36			
4	BRS	L4	304	L2 and (L1 or L3)	US-PGPUB; USPAT	2005/09/12 11:36			
5	BRS	L5	23	2 with (pcb or ((circuit or wiring) adj board))	US-PGPUB; USPAT	2005/09/12 11:37			
6	BRS	L7	103	(to-can or (transistor adj outline)) with (((laser or photo) adj (diode or diodes)) or photodiode or photodiodes or photodetector or photodetectors or (light adj2 (emitter or emitting or receiver or receiving)))	US-PGPUB; USPAT	2005/09/12 11:38			
7	BRS	L8	6	L7 with (pcb or ((circuit or wiring) adj board))	US-PGPUB; USPAT	2005/09/12 11:37			
8	BRS	L9	4016	(stem or base) near5 heat near5 (sink or fin)	US-PGPUB; USPAT	2005/09/12 11:37			

10/717/09

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	L10	87	(2 or 7) and 9	US-PGPUB; USPAT	2005/0 9/12 11:38			
10	BRS	L11	509	header with (((laser or photo) adj (diode or diodes)) or photodiode or photodiodes or photodetector or photodetectors or (light adj2 (emitter or emitting or receiver or receiving)))	US-PGPUB; USPAT	2005/0 9/12 11:38			
11	BRS	L12	82	11 and (3 or 9)	US-PGPUB; USPAT	2005/0 9/12 11:39			
12	BRS	L13	1899	(stem or header or (to-can or (transistor adj outline))) with (pcb or ((circuit or wiring) adj board))	US-PGPUB; USPAT	2005/0 9/12 11:39			
13	BRS	L14	206299	(((((laser or photo) adj (diode or diodes)) or photodiode or photodiodes or photodetector or photodetectors or (light adj2 (emitter or emitting or receiver or receiving)) or optical or optoelectronic).ti,ab.	US-PGPUB; USPAT	2005/0 9/12 11:39			
14	BRS	L15	147	L13 and L14	US-PGPUB; USPAT	2005/0 9/12 11:39			
15	BRS	L16	499	4 or 5 or 8 or 10 or 12 or 15	US-PGPUB; USPAT	2005/0 9/12 11:40			